

94 20. (Amended) A vaccine according to claim 5, further comprising an adjuvant.

95 22. (Amended) A method of immunizing a mammal against piglet weight loss disease comprising administering to a mammal an effective amount of the vaccine of any one of claims 5, 6 or 20.

Please add the following claims:

23. (New) A vaccine according to claim 5, wherein said nucleic acid has a nucleotide sequence with at least 90 % sequence identity to SEQ ID No. 25.

96 24. (New) A vaccine according to claim 5, wherein said nucleic acid has a nucleotide sequence with at least 95 % sequence identity to SEQ ID No. 25.

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